

**AMENDMENTS TO THE SPECIFICATION**

Please replace Paragraph [0026] on page 2 of the application with the following replacement paragraph:

[0026] FIGS. 2A-C ~~shows a~~ show schematic diagrams of the main elements of a known electro-chemical microsensor and its operation;

Please **add** the following two paragraphs between paragraphs [0036] and [0037] on page 2 of the application:

[0036A] Figure 7D illustrates that for one embodiment of the present invention when temperature is increased the peak potential is shifted to more negative values;

[0036B] FIG. 7E illustrates the effect of varying pH at room temperature for molecular anthraquinone in the solution phase versus the AQ-MWCNTs immobilised onto a bppg electrode, in accordance with an embodiment of the present invention;